

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS

Columbia Field Office

Strom Thurmond Federal Building

1835 Assembly Street, Room 865 B-1

Columbia, South Carolina 29201

and

THE S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Office of Environmental Quality Control

Water Quality Certification and Wetlands Programs Section

2600 Bull Street

Columbia, South Carolina 29201

REGULATORY DIVISION

Refer to: P/N #2005-2T-239

2 SEPTEMBER 2005

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et. seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and the State of South Carolina by

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
C/O GORDON MURPHY
THE LPA GROUP, INC.
700 HUGER STREET, P.O. BOX 5805
COLUMBIA, SOUTH CAROLINA 29250

for a permit to place fill material and to perform land clearing in waters of the United States, including freshwater wetlands, adjacent to the

CONGAREE CREEK, SIX MILE CREEK, AND AN UNNAMED TRIBUTARY TO SIX MILE CREEK

at several locations on Interstate 26 (I-26) from the I-26 and U.S. Route 321 interchange to the I-26 and S.C. Route 302 interchange; 1) along Old Dunbar Road (State Road 72), 2) the new John N. Hardee Expressway from I-26 (new interchange) to S.C. Route 302, 3) a new connector roadway between Old Dunbar Road and the new John N. Hardee Expressway in Lexington County, South Carolina (Latitude 33.946000°N, Longitude 81.089990°W).

In order to give all interested parties an opportunity to express their views

N O T I C E

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, 3 October 2005

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of placing approximately 36,268 cubic yards of fill material in a total of approximately 3.47 acres and to land clear approximately 1.212 acres of nine separate wetlands to allow for the construction a new limited access roadway (John N. Hardee Expressway) to connect Interstate 26 to State Road 302 (Airport Road) at the entrance of the Columbia Metropolitan Airport, upgrade existing roadways, and provide a new connector roadway between the new Expressway and Old Dunbar Road . This project will also include placement of culverts and aprons in a tributary to Sixmile Creek (471 linear feet) and in Sixmile Creek (88 linear feet).

In detail, this project will provide a new limited access roadway to connect Interstate 26 (I-26) to State Road 302 (Airport Boulevard) at the entrance to the Columbia Metropolitan Airport with the John N Hardee Expressway (Expressway). This project will include a new interchange at I-26 for the Expressway with continuous auxiliary lanes along I-26 between the existing S.C. Route 302 and State Road 321 interchanges, and a connector road from the Expressway to State Road 72 (Old Dunbar Road) as well as a bridge replacement of the State Road 72 overpass over I-26. I-26 would be upgraded to eight lanes within a design that could accommodate potential future expansion to a ten-lane roadway. ~~The Expressway would have four lanes and the connector road to State Road 72 would each have two through lanes with a center turn lane and a four foot paved shoulder on both sides of each roadway.~~ The purpose of the proposed project is to provide safe and efficient transportation facility from I-26 directly to the Columbia Metropolitan Airport.

The SC DOT has proposed mitigation that includes utilizing 2:1 embankment slopes where possible, and the implementation of best management practices during construction. Since on-site wetland impact mitigation is not available, the Department is proposing to utilize the SC DOT Black River Mitigation Bank at the agreed upon ratios of 3.5:1 for permanent wetland impacts and 1:1 for temporary wetland impacts. In addition, the Department proposes to provide on-site stream impact mitigation by installing relief culverts adjacent to the existing box culverts at the I-26 crossing of the unnamed tributary to Sixmile Creek and the I-26 crossing at Sixmile Creek. Since this work will not mitigate all of the stream impacts from this project, SC DOT is proposing to utilize the Big Pine Tree mitigation bank to mitigate the remaining stream impacts.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**CHARLESTON DISTRICT, CORPS OF ENGINEERS
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Columbia, South Carolina 29201.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards (Section 401 of the Clean Water Act). The District Engineer will not process this application to a conclusion until such certification is received. This activity may also require evaluation for compliance with the S. C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S. C. Department of Health and Environmental Control. The applicant is hereby advised that supplemental

information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification or the navigable waters permit must submit all comments in writing to the S. C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would permanently impact 3.47 acres of freshwater substrates upstream of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

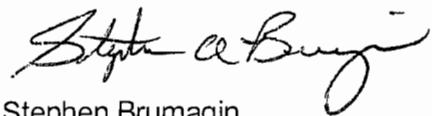
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify,

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condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

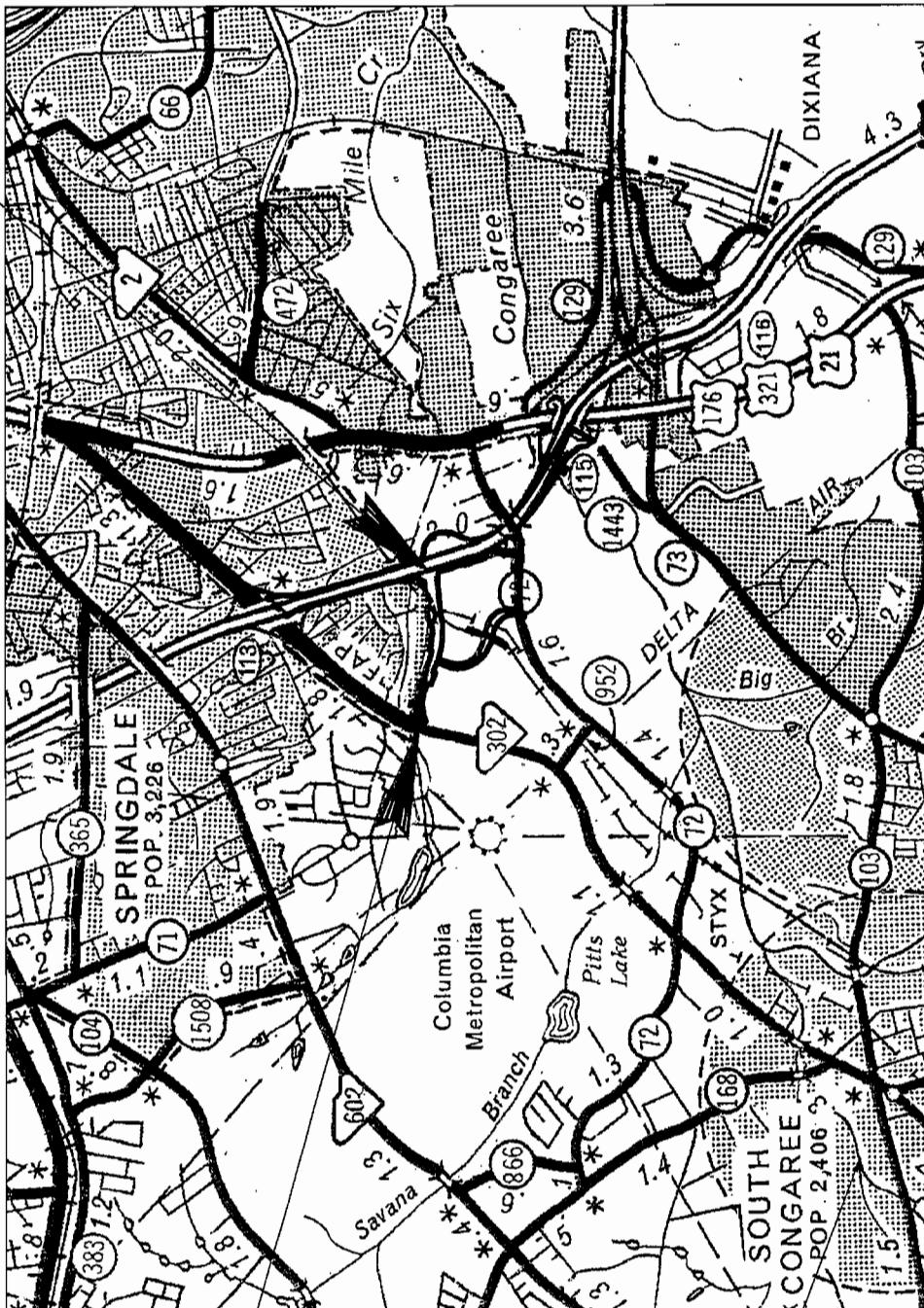
If there are any questions concerning this public notice, please contact me at 803-253-3445.



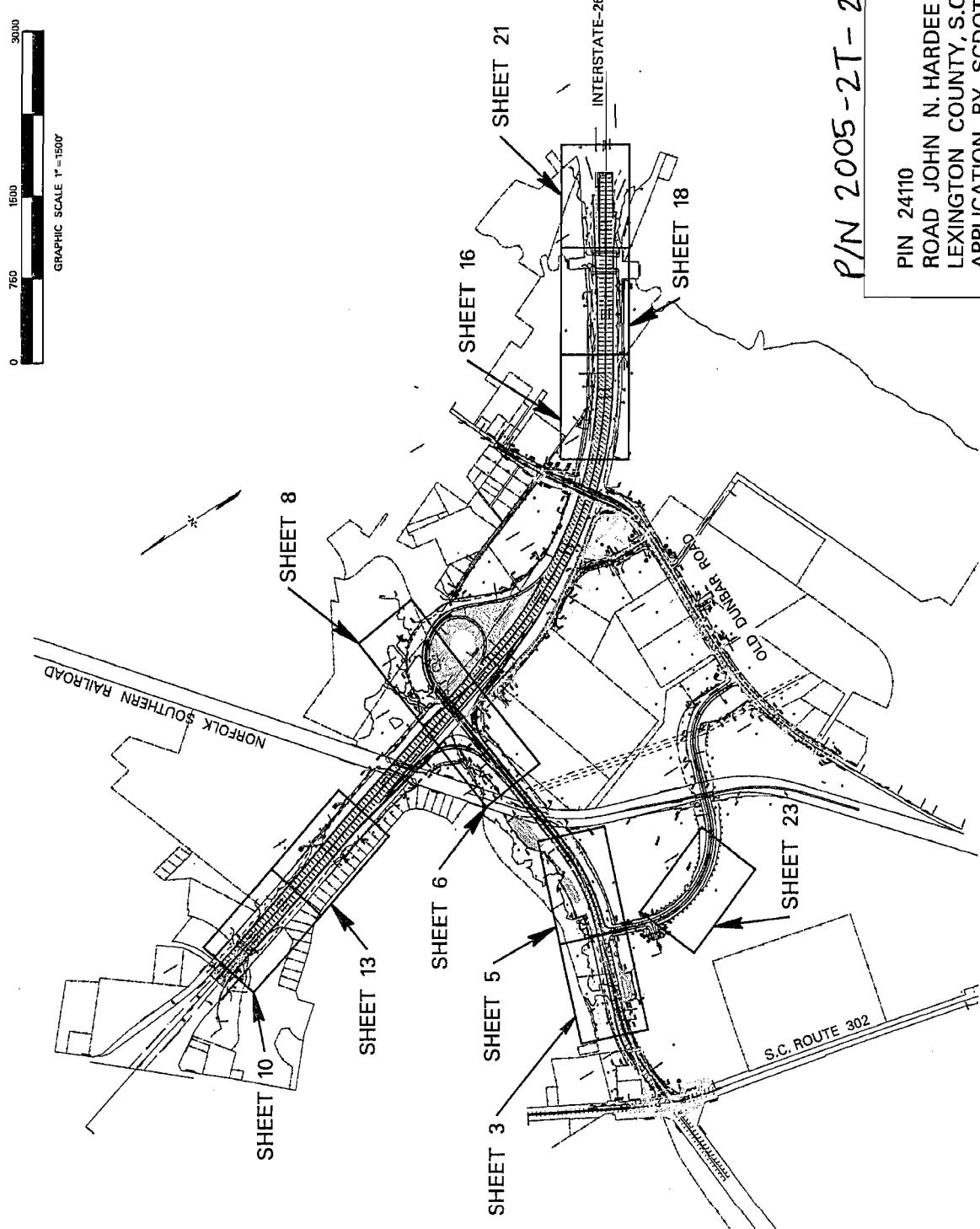
Stephen Brumagin
Project Manager
Regulatory Division
U.S. Army Corps of Engineers

PROJECT LOCATION MAP

END PROJECT



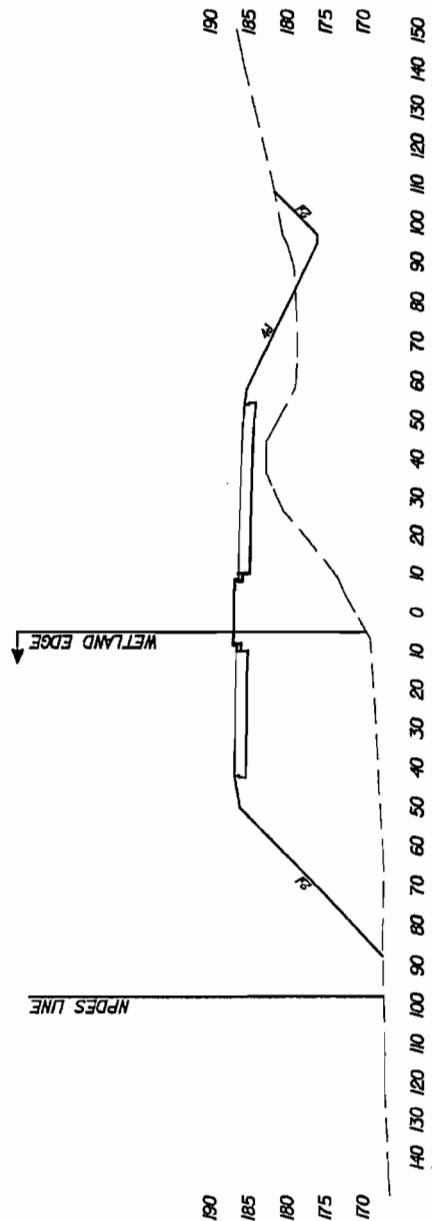
SHEET KEY



P/N 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 2 OF 23

CROSS SECTION



892001000

SECTION A-A

DN 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 4 OF 23

25 12.5 0 25
GRAPHIC SCALE 1" = 25' VERT.

50 25 0 50
GRAPHIC SCALE 1" = 50' HORIZ.

PLAN VIEW

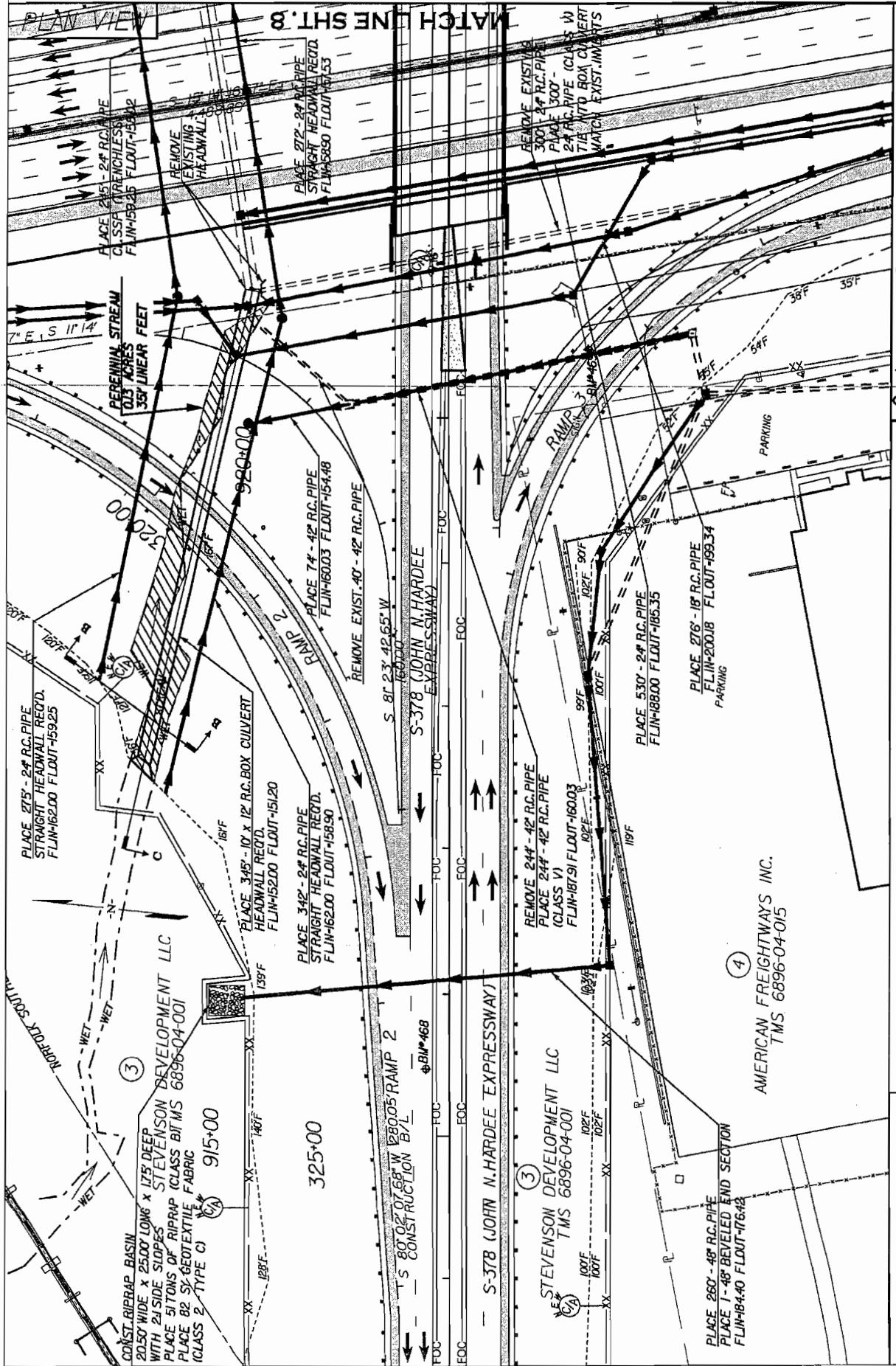
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PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 5 OF 23

GRAPHIC SCALE 1' = 100'

LEGEND - THIS SHEET

TEMP. CLEAR = 0.02 ACRES



LEGEND - THIS SHEET

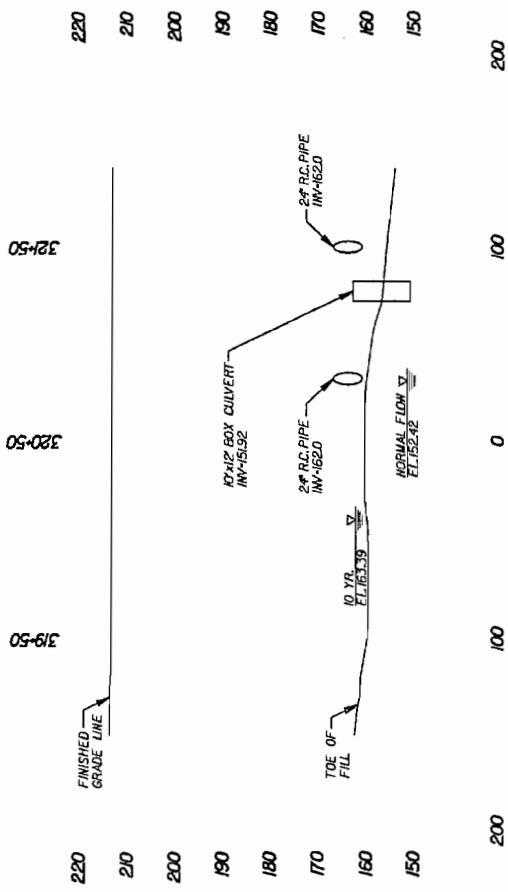
**PERENNIAL STREAM - 351 LF
(0.13 ACRES)**

A horizontal graphic scale bar consisting of two parallel black lines. The left line has numerical markings at 0, 50, and 100. The right line has a single vertical tick mark. Between the two lines, the text "GRAPHIC SCALE 1' = 100'" is printed vertically.

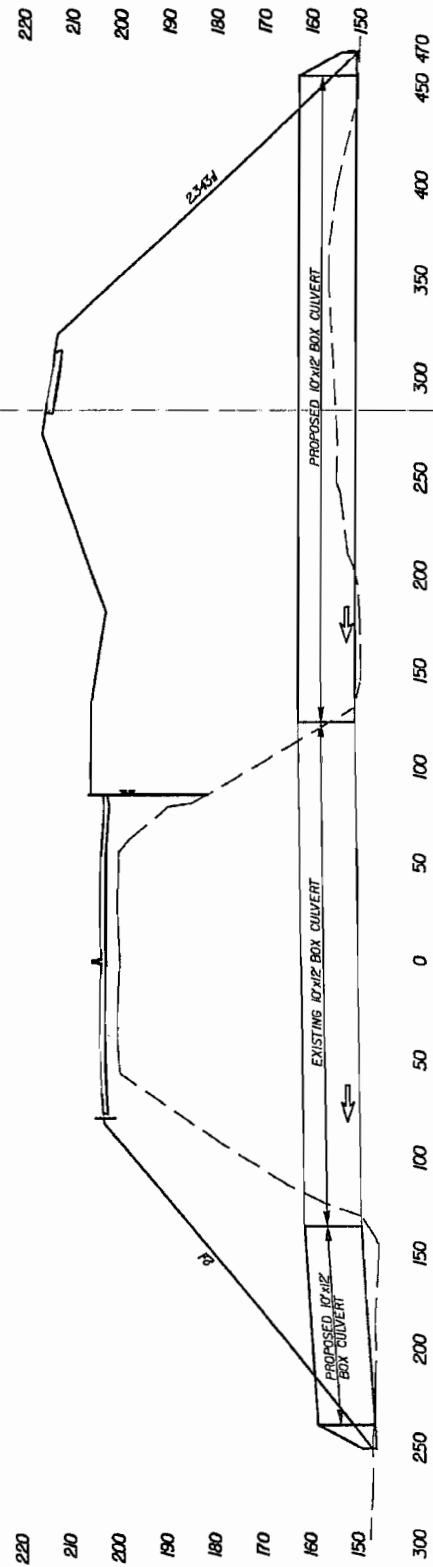
P/N 2005-2T-239

ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 6 OF 23

CROSS SECTION



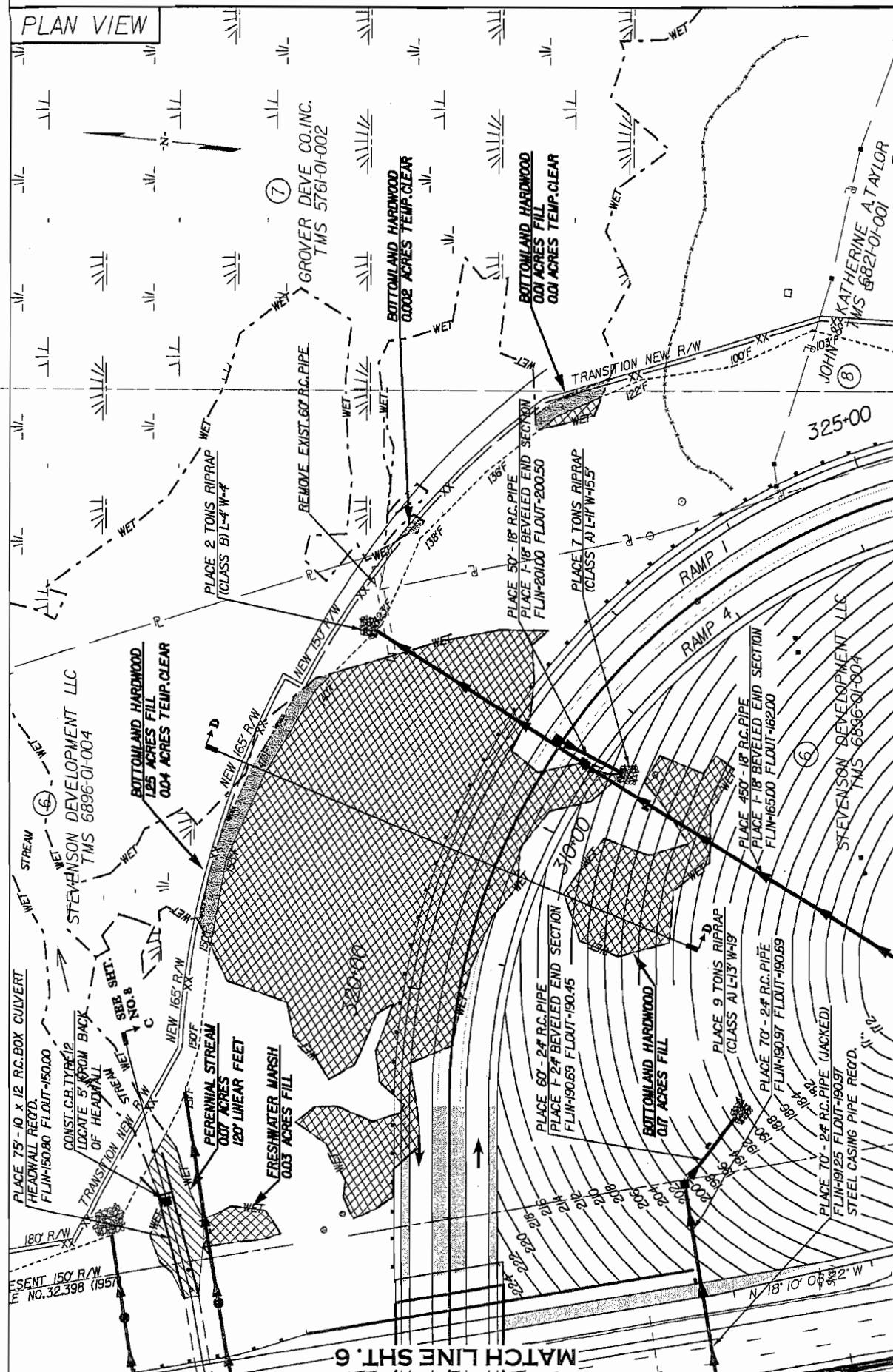
SECTION B-B



P/N 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 7 OF 23

GRAPHIC SCALE 1" = 40' VERT.
— - - DENOTES EXIST. ROADWAY
— - - GRAPHIC SCALE 1" = 100' HORIZ.



P/N 2005-2T-239
PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 8 OF 23

P/N 2005-2T-239

PIN 24110
BOARD 10

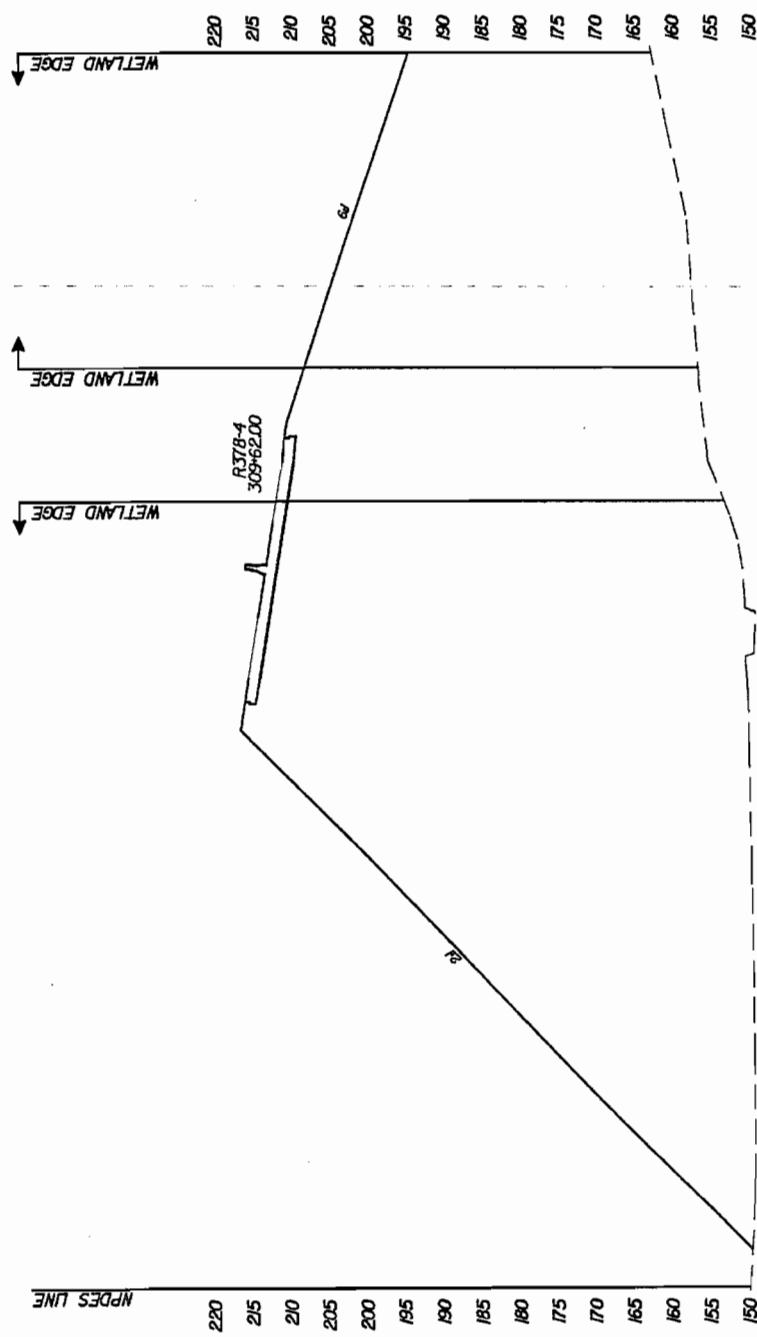
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 8 OF 23

GRAPHIC SCALE 1" = 100'

 PERENNIAL STREAM - 120 LF
(0.07 ACRES)

LEGEND - THIS SHEET

CROSS SECTION



160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

324-00.000

SECTION D-D

P/N 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 9 OF 23

25 12.5 0 25
GRAPHIC SCALE 1" = 25' VERT.
50 25 0 50
GRAPHIC SCALE 1" = 50' HORIZ.

PLAN VIEW

JAMES E. SMITH
TMS 5756-03-005
RETAIN 117 - TRIPLE 10 x 10 BOX CULVERT.
ADD 30 - TRIPLE 10 x 10 BOX CULVERT LT.
HEADWALL REQUIRED LT.
ADD 30 - TRIPLE 10 x 10 BOX CULVERT RT.

RETAIN 10'-TRIPLE 10' x 10' BOX CULVERT.
 ADD 30'-TRIPLE 10' x 10' BOX CULVERT LT.
 HEADWALL REQUIRED LT.
 ADD 30'-TRIPLE 10' x 10' BOX CULVERT RT.
 HEADWALL REQUIRED RT.
 FL-IN#52.62 FL-OUT#52.40
 PLACE 120'-18" RC PIPE
 -CL 5 SPRINGLESS)
 ADD 54'-18" RC PIPE RT.
 ADD 40'-18" RC PIPE LT.
 FL-IN#56.50 FL-OUT#56.00
 205' 400'
 CONST. RIPRAP BASIN
110' WIDE x 140' LONG x 10' DEEP
 WITH 24 SIDE SLOPES
 PLACE 9 TONS RIPRAP (CLASS A)
 PLACE 295 SQ.F OF GEOTEXTILE
 FABRIC (CLASS 2 - TYPE C)
 RETAIN 30'-18" RC PIPE
 ADD 80'-18" RC PIPE LT.
 PLACE 18 BEVELED END
 FL-IN #62.00 FL-OUT #61.00
 ELIZA T. SHOCKL
 TWS 5756-03-00
 20

MATCH LINE SHT. 13

<img alt="A detailed engineering site plan for a construction project. The plan shows various land parcels, some with hatching patterns. A central area is labeled 'JAMES E. SMITH TMS 5756-03-005'. A large rectangular area is outlined with a dashed line and contains several notes: 'RETAIN 110' - TRIPLE 10' x 10' BOX CULVERT ADD 30' - TRIPLE 10' x 10' BOX CULVERT RT. HEADWALL REQUIRED LT.'; 'ADD 30' - TRIPLE 10' x 10' BOX CULVERT RT. HEADWALL REQUIRED RT. FLIN#5262 FLOUT#5240 PLACE 120' - 18' RC PIPE -CL 5 SPIT TRENCHLESS) ADD 54' - 18' RC PIPE RT. ADD 40' - 18' RC PIPE LT. FLIN#56.50 FLOUT#56.00 295+00'. Another section shows 'RETAIN 30' - 18' RC PIPE ADD 80' - 18' RC PIPE LT. PLACE F - 18' BEVELLED END FLIN #18200 FLOUT #16101'. A shaded area is labeled 'ELIZA T. SHOCKLEY TMS 5756-03-012'. A note 'SEE NOTE A AT BOTTOM LEFT' points to a small sketch of a house and garage. A large shaded area is labeled 'G WOODEN SWAMP 04 ACRES FIL 002 ACRES TEMP CLEAR 003 ACRES TEMP CLEAR'. A note 'PRESENCE OF 150' RAW + EAE NO. 32-398-49571' is also present. The plan includes a north arrow and various dimensions like 106F, 108F, 110F, 112F, 114F, 115F, 116F, 117F, 118F, 119F, 120F, 121F, 122F, 123F, 124F, 125F, 126F, 127F, 128F, 129F, 130F, 131F, 132F, 133F, 134F, 135F, 136F, 137F, 138F, 139F, 140F, 141F, 142F, 143F, 144F, 145F, 146F, 147F, 148F, 149F, 150F, 151F, 152F, 153F, 154F, 155F, 156F, 157F, 158F, 159F, 160F, 161F, 162F, 163F, 164F, 165F, 166F, 167F, 168F, 169F, 170F, 171F, 172F, 173F, 174F, 175F, 176F, 177F, 178F, 179F, 180F, 181F, 182F, 183F, 184F, 185F, 186F, 187F, 188F, 189F, 190F, 191F, 192F, 193F, 194F, 195F, 196F, 197F, 198F, 199F, 200F, 201F, 202F, 203F, 204F, 205F, 206F, 207F, 208F, 209F, 210F, 211F, 212F, 213F, 214F, 215F, 216F, 217F, 218F, 219F, 220F, 221F, 222F, 223F, 224F, 225F, 226F, 227F, 228F, 229F, 230F, 231F, 232F, 233F, 234F, 235F, 236F, 237F, 238F, 239F, 240F, 241F, 242F, 243F, 244F, 245F, 246F, 247F, 248F, 249F, 250F, 251F, 252F, 253F, 254F, 255F, 256F, 257F, 258F, 259F, 260F, 261F, 262F, 263F, 264F, 265F, 266F, 267F, 268F, 269F, 270F, 271F, 272F, 273F, 274F, 275F, 276F, 277F, 278F, 279F, 280F, 281F, 282F, 283F, 284F, 285F, 286F, 287F, 288F, 289F, 290F, 291F, 292F, 293F, 294F, 295F, 296F, 297F, 298F, 299F, 299F, 300F, 301F, 302F, 303F, 304F, 305F, 306F, 307F, 308F, 309F, 310F, 311F, 312F, 313F, 314F, 315F, 316F, 317F, 318F, 319F, 320F, 321F, 322F, 323F, 324F, 325F, 326F, 327F, 328F, 329F, 329F, 330F, 331F, 332F, 333F, 334F, 335F, 336F, 337F, 338F, 339F, 339F, 340F, 341F, 342F, 343F, 344F, 345F, 346F, 347F, 348F, 349F, 349F, 350F, 351F, 352F, 353F, 354F, 355F, 356F, 357F, 358F, 359F, 359F, 360F, 361F, 362F, 363F, 364F, 365F, 366F, 367F, 368F, 369F, 369F, 370F, 371F, 372F, 373F, 374F, 375F, 375F, 376F, 377F, 378F, 379F, 379F, 380F, 381F, 382F, 383F, 384F, 385F, 386F, 387F, 388F, 389F, 389F, 390F, 391F, 392F, 393F, 394F, 395F, 396F, 397F, 398F, 399F, 399F, 400F, 401F, 402F, 403F, 404F, 405F, 406F, 407F, 408F, 409F, 409F, 410F, 411F, 412F, 413F, 414F, 415F, 415F, 416F, 417F, 418F, 419F, 419F, 420F, 421F, 422F, 423F, 424F, 425F, 425F, 426F, 427F, 428F, 429F, 429F, 430F, 431F, 432F, 433F, 434F, 435F, 435F, 436F, 437F, 438F, 439F, 439F, 440F, 441F, 442F, 443F, 444F, 445F, 445F, 446F, 447F, 448F, 449F, 449F, 450F, 451F, 452F, 453F, 454F, 455F, 455F, 456F, 457F, 458F, 459F, 459F, 460F, 461F, 462F, 463F, 464F, 465F, 465F, 466F, 467F, 468F, 469F, 469F, 470F, 471F, 472F, 473F, 474F, 475F, 475F, 476F, 477F, 478F, 479F, 479F, 480F, 481F, 482F, 483F, 484F, 485F, 486F, 487F, 488F, 489F, 489F, 490F, 491F, 492F, 493F, 494F, 495F, 495F, 496F, 497F, 498F, 499F, 499F, 500F, 501F, 502F, 503F, 504F, 505F, 506F, 507F, 508F, 509F, 509F, 510F, 511F, 512F, 513F, 514F, 515F, 515F, 516F, 517F, 518F, 519F, 519F, 520F, 521F, 522F, 523F, 524F, 525F, 525F, 526F, 527F, 528F, 529F, 529F, 530F, 531F, 532F, 533F, 534F, 535F, 535F, 536F, 537F, 538F, 539F, 539F, 540F, 541F, 542F, 543F, 544F, 545F, 545F, 546F, 547F, 548F, 549F, 549F, 550F, 551F, 552F, 553F, 554F, 555F, 555F, 556F, 557F, 558F, 559F, 559F, 560F, 561F, 562F, 563F, 564F, 565F, 565F, 566F, 567F, 568F, 569F, 569F, 570F, 571F, 572F, 573F, 574F, 575F, 575F, 576F, 577F, 578F, 579F, 579F, 580F, 581F, 582F, 583F, 584F, 585F, 586F, 587F, 588F, 589F, 589F, 590F, 591F, 592F, 593F, 594F, 595F, 595F, 596F, 597F, 598F, 599F, 599F, 600F, 601F, 602F, 603F, 604F, 605F, 606F, 607F, 608F, 609F, 609F, 610F, 611F, 612F, 613F, 614F, 615F, 615F, 616F, 617F, 618F, 619F, 619F, 620F, 621F, 622F, 623F, 624F, 625F, 625F, 626F, 627F, 628F, 629F, 629F, 630F, 631F, 632F, 633F, 634F, 635F, 635F, 636F, 637F, 638F, 639F, 639F, 640F, 641F, 642F, 643F, 644F, 645F, 645F, 646F, 647F, 648F, 649F, 649F, 650F, 651F, 652F, 653F, 654F, 655F, 655F, 656F, 657F, 658F, 659F, 659F, 660F, 661F, 662F, 663F, 664F, 665F, 665F, 666F, 667F, 668F, 669F, 669F, 670F, 671F, 672F, 673F, 674F, 675F, 675F, 676F, 677F, 678F, 679F, 679F, 680F, 681F, 682F, 683F, 684F, 685F, 686F, 687F, 688F, 689F, 689F, 690F, 691F, 692F, 693F, 694F, 695F, 695F, 696F, 697F, 698F, 699F, 699F, 700F, 701F, 702F, 703F, 704F, 705F, 706F, 707F, 708F, 709F, 709F, 710F, 711F, 712F, 713F, 714F, 715F, 715F, 716F, 717F, 718F, 719F, 719F, 720F, 721F, 722F, 723F, 724F, 725F, 725F, 726F, 727F, 728F, 729F, 729F, 730F, 731F, 732F, 733F, 734F, 735F, 735F, 736F, 737F, 738F, 739F, 739F, 740F, 741F, 742F, 743F, 744F, 745F, 745F, 746F, 747F, 748F, 749F, 749F, 750F, 751F, 752F, 753F, 754F, 755F, 755F, 756F, 757F, 758F, 759F, 759F, 760F, 761F, 762F, 763F, 764F, 765F, 765F, 766F, 767F, 768F, 769F, 769F, 770F, 771F, 772F, 773F, 774F, 775F, 775F, 776F, 777F, 778F, 779F, 779F, 780F, 781F, 782F, 783F, 784F, 785F, 786F, 787F, 788F, 789F, 789F, 790F, 791F, 792F, 793F, 794F, 795F, 795F, 796F, 797F, 798F, 799F, 799F, 800F, 801F, 802F, 803F, 804F, 805F, 806F, 807F, 808F, 809F, 809F, 810F, 811F, 812F, 813F, 814F, 815F, 815F, 816F, 817F, 818F, 819F, 819F, 820F, 821F, 822F, 823F, 824F, 825F, 825F, 826F, 827F, 828F, 829F, 829F, 830F, 831F, 832F, 833F, 834F, 835F, 835F, 836F, 837F, 838F, 839F, 839F, 840F, 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1706F

P/N 2005-2T-239

P/N 200
PIN 24110

ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 10 OF 23

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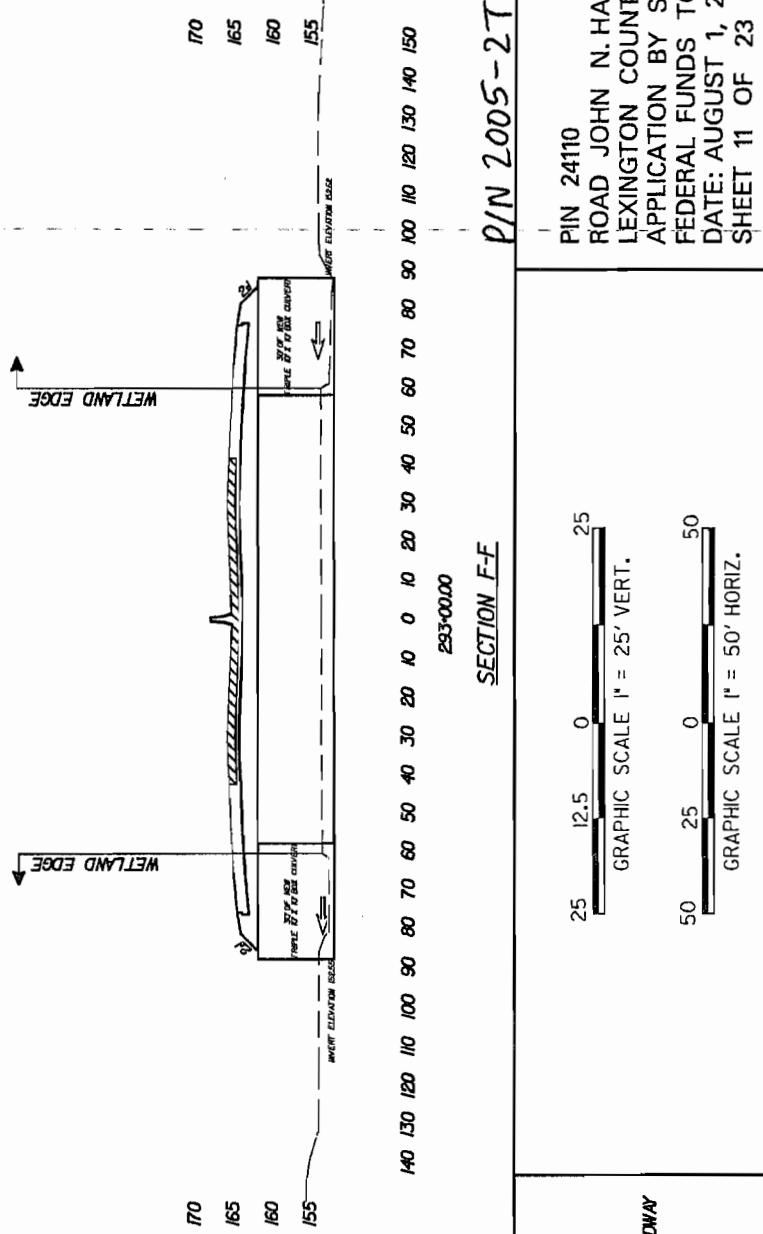
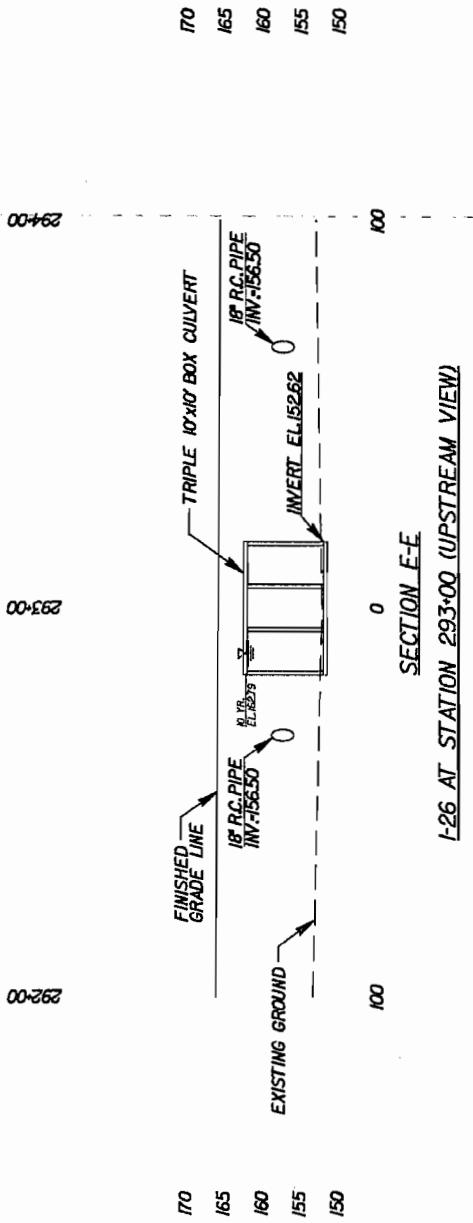
LEGEND - THIS SHEET

FILL - 0.56 ACRES

**PERENNIAL STREAM - 88 LF
(0.07 ACRES)**

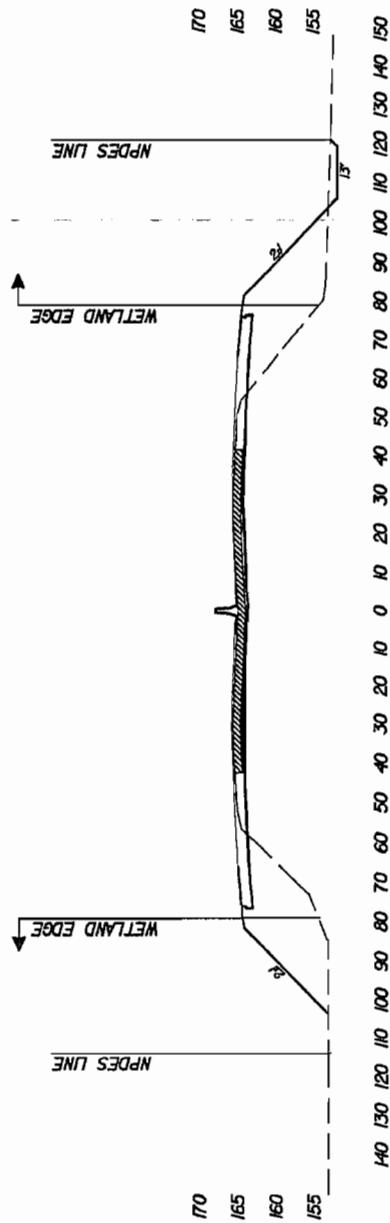
TEMP. CLEAR - 0.21 ACRES

CROSS SECTION



- DIVIDES EVICT BOADWAY

CROSS SECTION



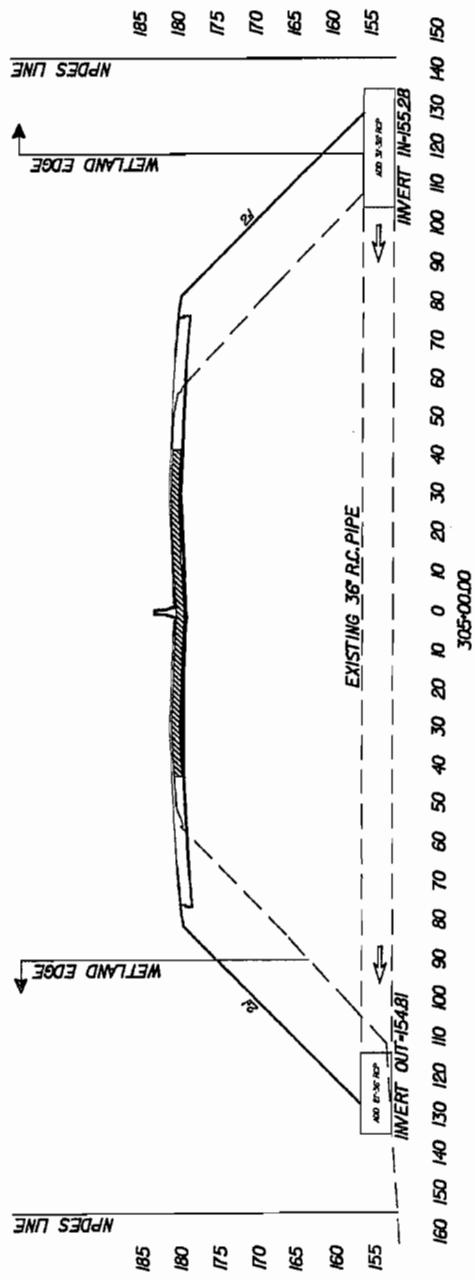
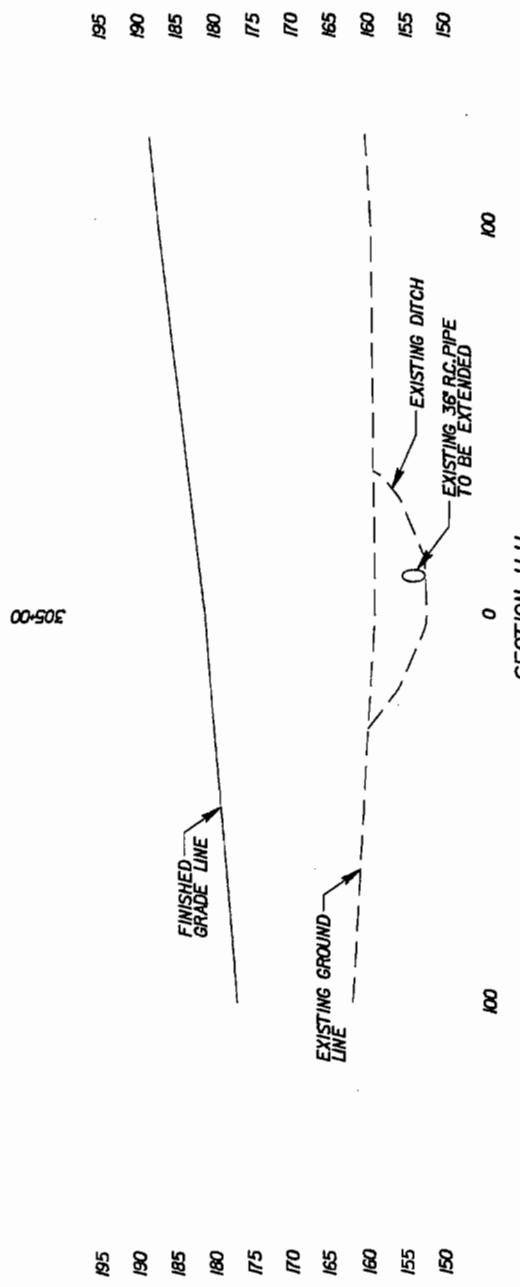
PIN 2005-27-239

PIN 2410
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 12 OF 23

25 12.5 0 25
GRAPHIC SCALE 1" = 25' VERT.
50 25 0 50
GRAPHIC SCALE 1" = 50' HORIZ.

- DENOTES EXIST.ROADWAY

CROSS SECTION



P/N 2005-2T-239

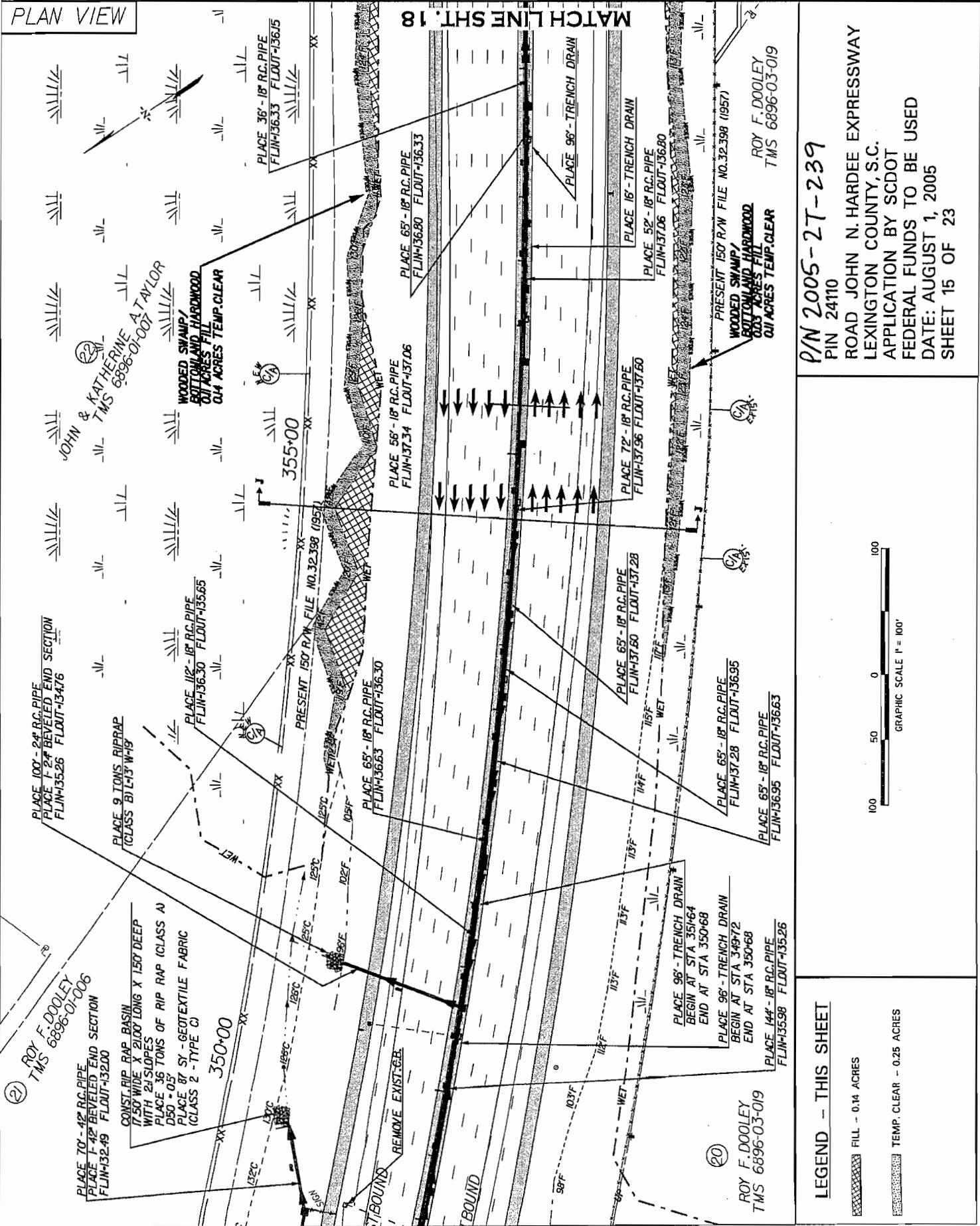
PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 14 OF 23

25 12.5 0 25
GRAPHIC SCALE 1' = 25' VERT.

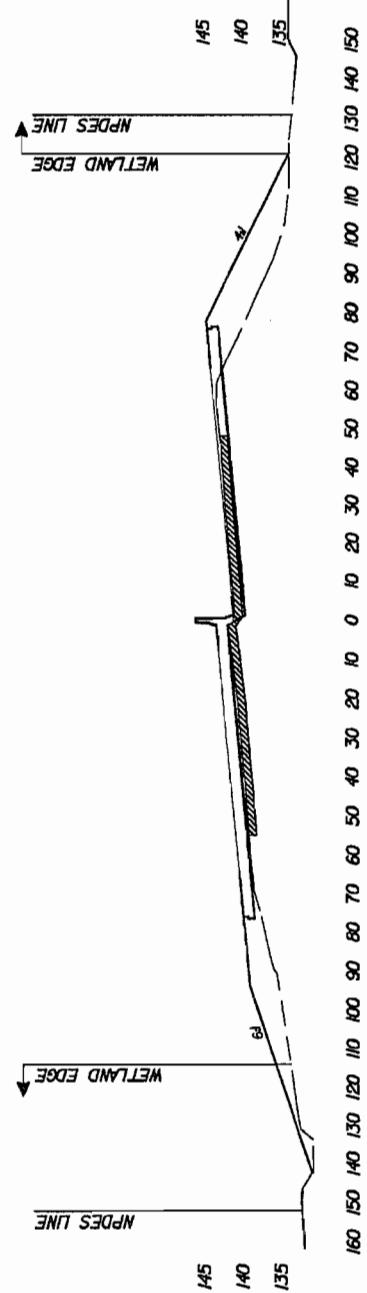
50 25 0 50
GRAPHIC SCALE 1' = 50' HORIZ.

- DENOTES EXIST. ROADWAY

PLAN VIEW



CROSS SECTION



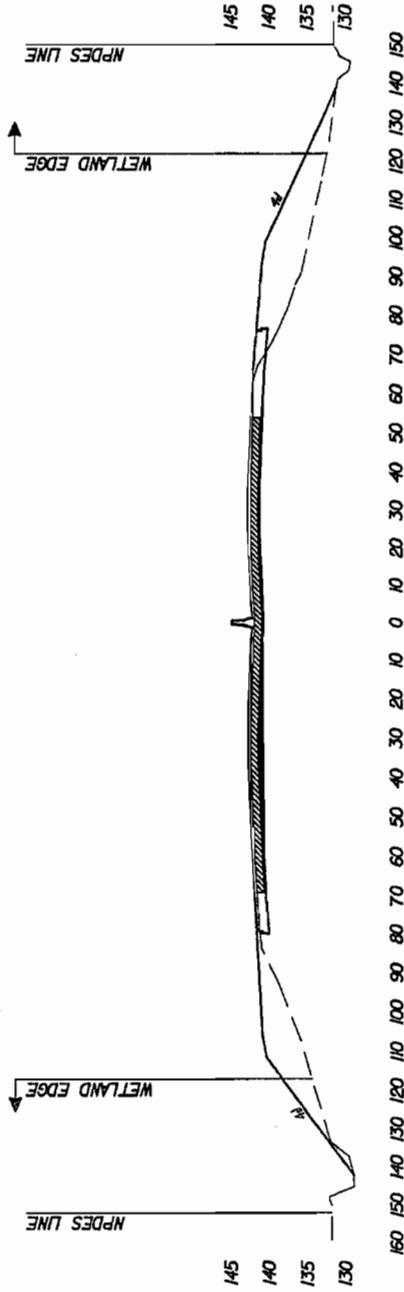
P/N 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 16 OF 23

25 12.5 0 25
GRAPHIC SCALE 1" = 25' VERT.
50 25 0 50
GRAPHIC SCALE 1" = 50' HORIZ.

- DENOTES EXIST.ROADWAY

CROSS SECTION

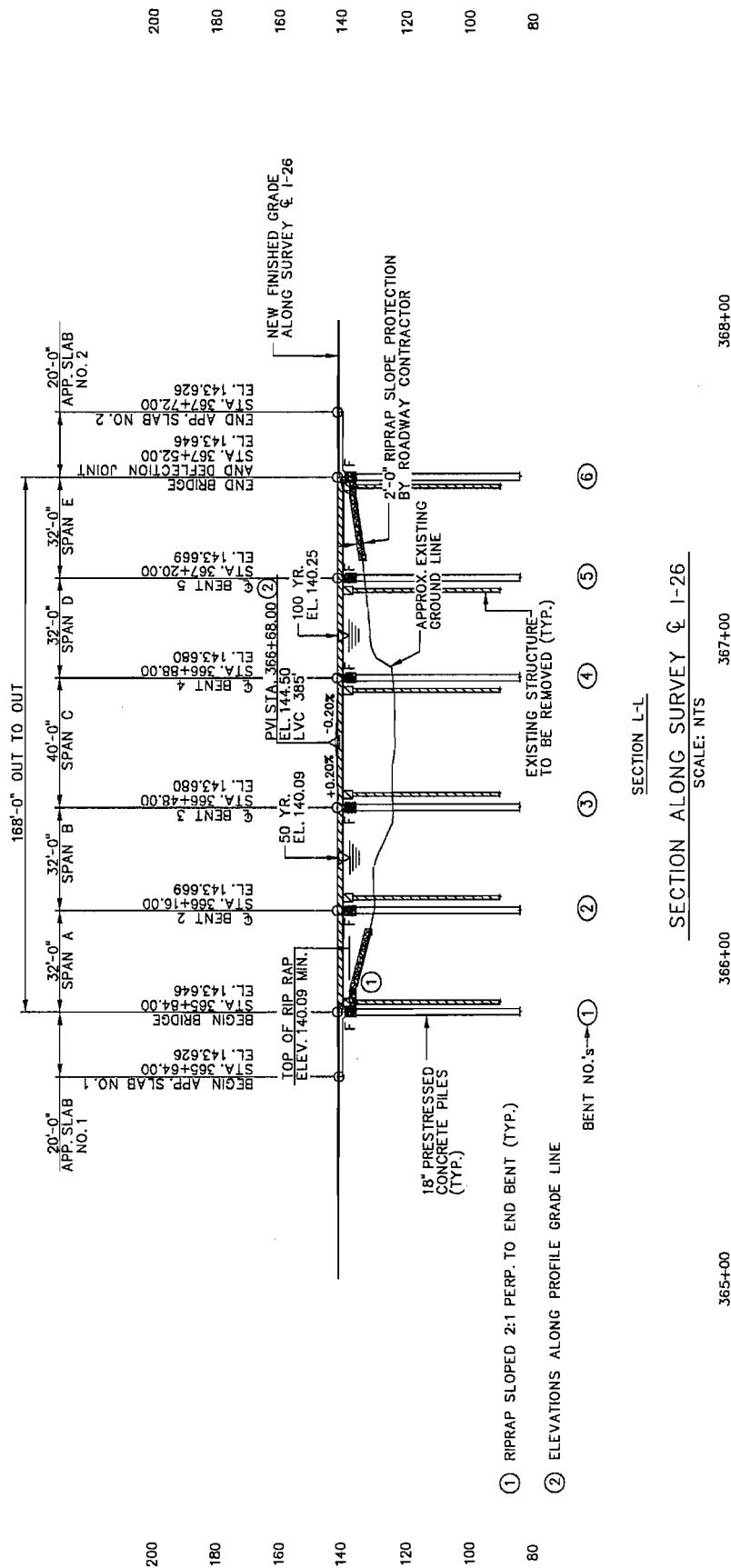


P/N 2005-27-239
PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 18 OF 23

25 12.5 0 25
GRAPHIC SCALE 1" = 25' VERT.
50 25 0 50
GRAPHIC SCALE 1" = 50' HORIZ.

- DENOTES EXIST. ROADWAY

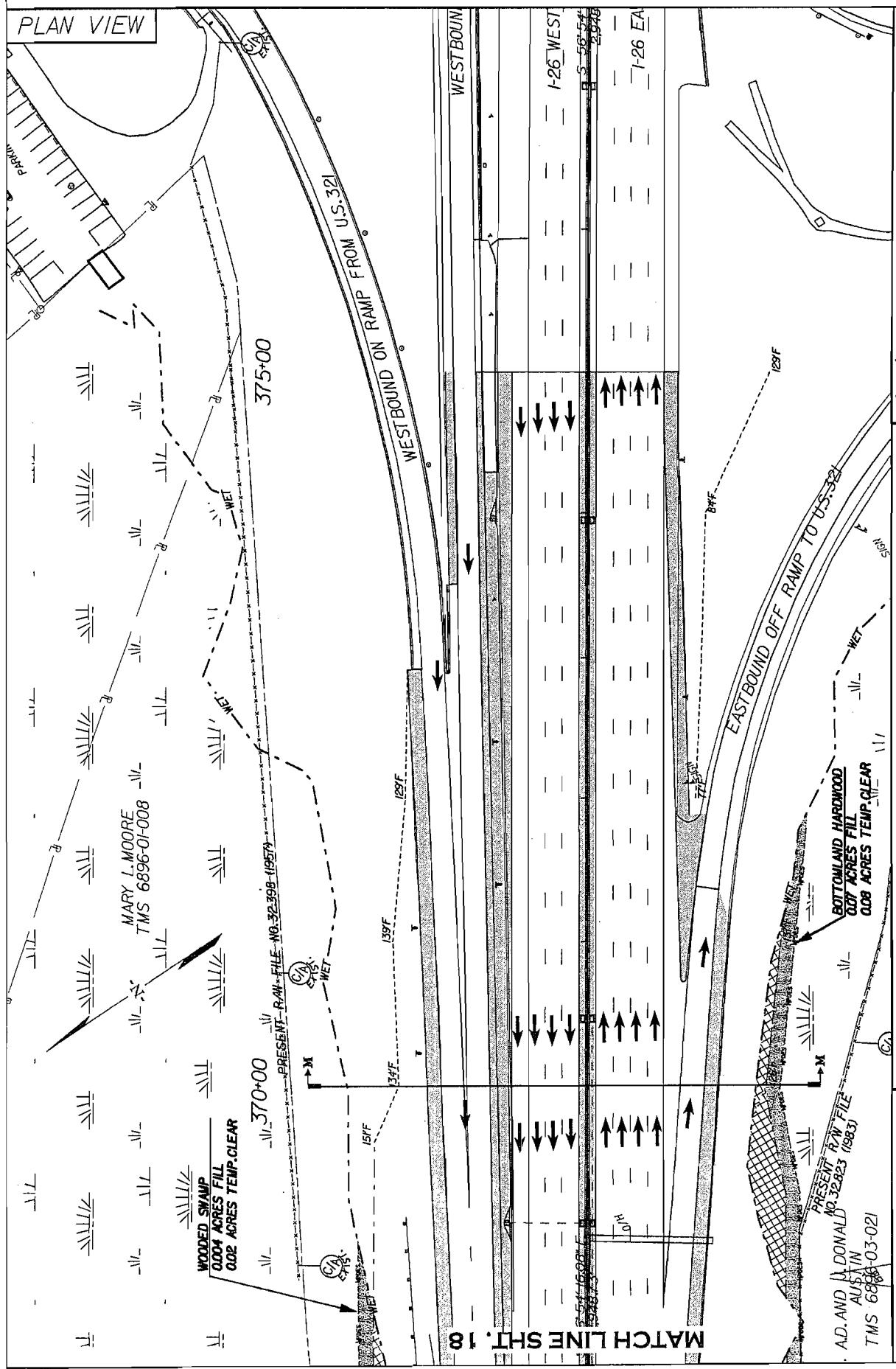
CROSS SECTION



P/N 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 19 OF 23

PLAN VIEW



LEGEND - THIS SHEET

EII = 0.07 ACRES

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GRAPHIC SCALE 1' = 100'

100

50

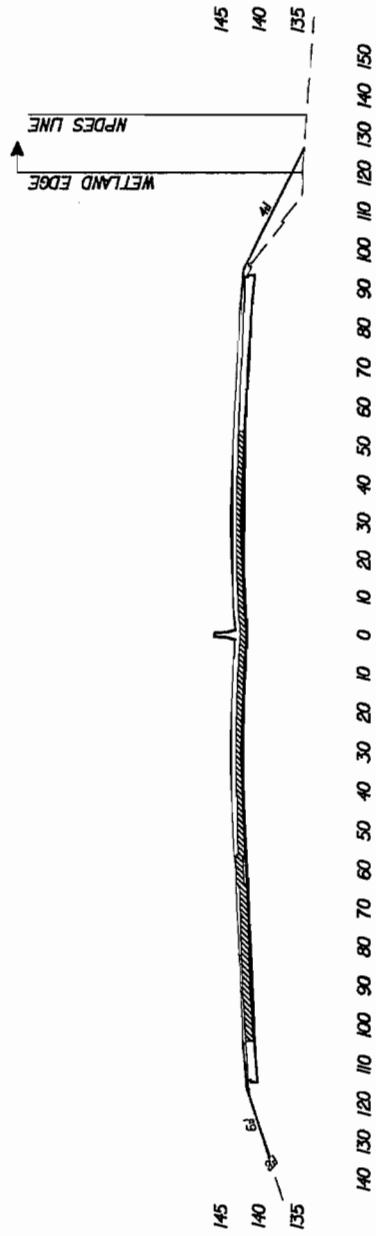
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P/M 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 20 OF 23

CROSS SECTION



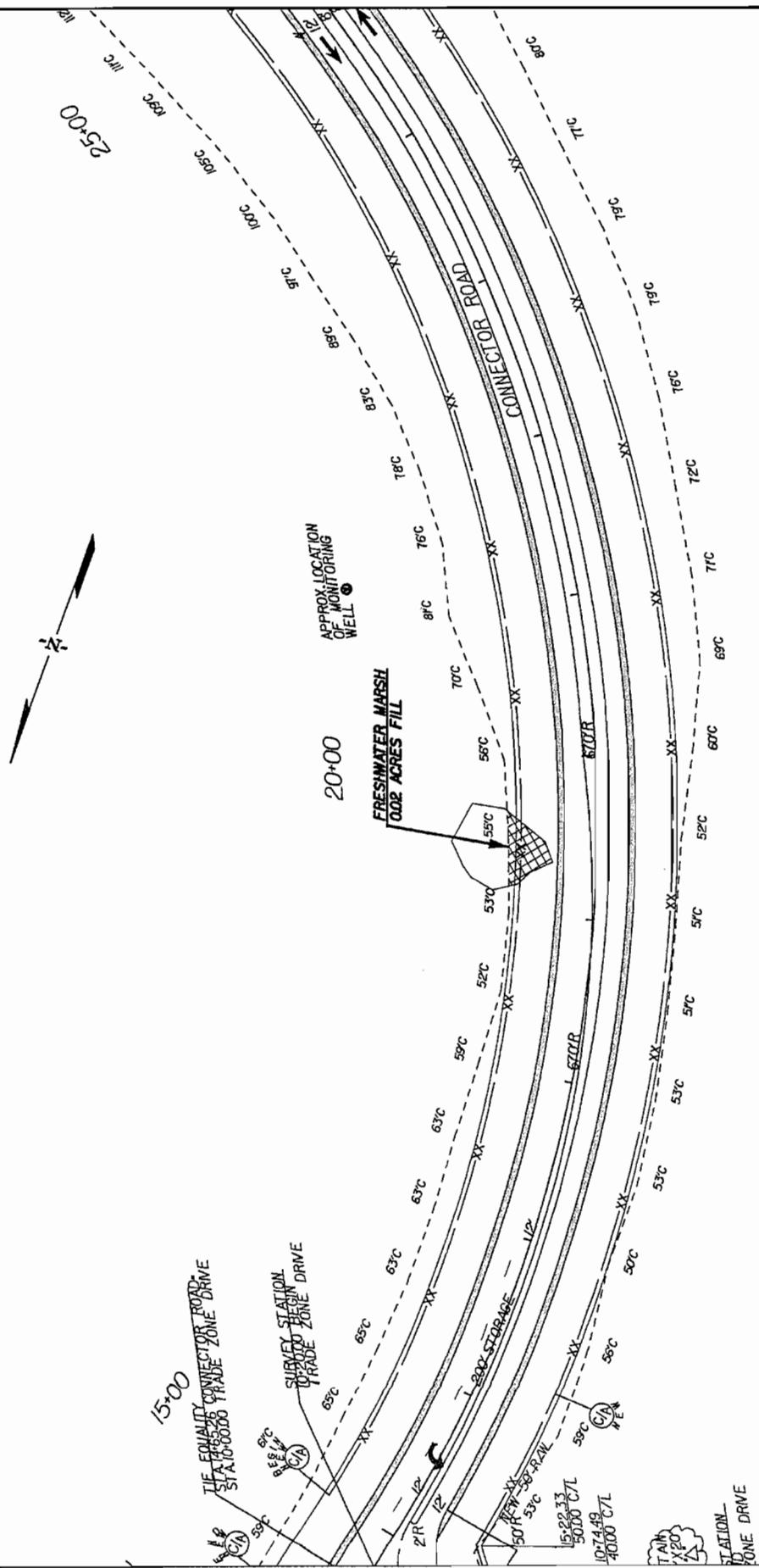
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P/N 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 21 OF 23

25	12.5	0	25
GRAPHIC SCALE 1" = 25' VERT.			
50	25	0	50
GRAPHIC SCALE 1" = 50' HORIZ.			

- DENOTES EXIST. ROADWAY



P/N 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 22 OF 23

PIN 24110

ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY SC

LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT

FEDERAL FUNDS TO BE USED

DATE: AUGUST 1, 2005

DATE: AUGUST 1, 2005

DATE: AUGUST 1

A graphic scale bar representing a distance of 100 feet. The scale is marked at 0, 50, and 100. A vertical label "GRAPHIC SCALE 1' = 100'" is positioned to the right of the scale.

FILL - 0.02 ACRES

PERMIT NOTES

- 1) 4.682 acres of wetlands will be impacted, which includes 3.472 acres of fill in wetlands, 1.21 acres of temporary clearing and 0.2 acres (559 LF) of culverts in waters of the United States.
- 2) Erosion and sediment control measures will be implemented in accordance with Section 107.26 of the South Carolina Department of Transportation's Standard Specifications.
- 3) Fill material meeting AASHTO Specifications M-57-80 will be obtained from high ground and placed using mechanized equipment.
- 4) Excavated material will be disposed of on high ground.
- 5) Mitigation will consist of debiting 44.02 credits (13.36 acres) from the SCDOT Black River Mitigation Bank, 1,414.05 credits (857 LF) on-site stream restoration and debiting 1,257.25 stream credits from the SCDOT Big Pine Tree Mitigation Bank.
- 6) Names and addresses of adjacent property owners are as follows:

Owner

Richland Lexington Airport District
Stevenson Development LLC
American Freightways Inc.
Grover Deve Co. Inc.
John & Katherine A. Taylor
Marlana T. Manning & Eliza Shockley
Eliza T. Shockley
Mary L. Moore (M.L.M. Property Rentals, LLC)
James E. Smith
E.M. Singletary
Texolina Hinton (Restations, Inc.)
Churchill Gardens Partnership
Lee H. & Barbara S. Cannady
Elsie M. Swarner
C.L. Grubbs
Roy F. Dooley
A.D. & J. Donald Austin

Address

Columbia Metro Airport, West Columbia, S.C. 29169
P.O. Box 11384, Columbia, S.C. 29211
P.O. Box 840, Harrison, AR. 72601
5018 Hillside Lane, Columbia, S.C. 29206
6417 Westshore Rd., Columbia, S.C. 29206
2100 Banbury Rd., Raleigh, N.C. 27608
2315 Willow Wood Rd., Denton, TX. 76205
207 South Eden Dr., Cayce, S.C. 29033
4912 Oakhill Rd., Columbia, S.C. 29201
Virginia M. Singletary Columbia, S.C. 29204
279 Cedercrest Dr., Lexington, S.C. 29072
2712 Middlesburg Dr. #208, Columbia, S.C. 29204
2524 Windsor Rd., Cayce, S.C. 29033
2500 Windsor Rd., Cayce, S.C. 29033
2100 Sheffield Ln., Cayce, S.C. 29033
P.O. Box 387, Greer, S.C. 29652
2224 Fish Hatchery Ln., West Columbia, S.C. 29172

PIN 2005-2T-239

PIN 24110
ROAD JOHN N. HARDEE EXPRESSWAY
LEXINGTON COUNTY, S.C.
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE: AUGUST 1, 2005
SHEET 23 OF 23